

Acronal[®] VERSE 4320

Chemical Nature

Aqueous styrene-acrylate copolymer dispersion used to formulate premium PRO and economical DIY architectural paint.

Properties

Typical Properties

Solids content, weight	%	47.0 – 49.0
Solids content, volume	%	45.5 – 47.5
pH		7.0 – 8.0
Viscosity at 23 °C (Brookfield RV, Spindle #5, at 50 rpm)	cps	< 500
Density at 23 °C	g/cm ³	ca. 1.03
	lbs/gal	ca. 8.58
MFFT	°C	ca. 13

* The above values should not be taken as specification.

Application

Features

Acronal VERSE 4320 is APEO-free and is suitable for the manufacture of latex based, low VOC architectural paints. Coatings formulated with Acronal VERSE 4320 demonstrate excellent application properties such as coverage and touch-up and good all-around performance.

Safety

General

The usual safety precautions when handling chemicals must be observed. These include the measures described in Federal, State and Local health and safety regulations, thorough ventilation of the workplace, good skin care and wearing of protective goggles.

Safety Data Sheet

All safety information is provided in the Safety Data Sheet for Acronal VERSE 4320.

Storage

Please refer to the "Handling and Storage of Polymer Dispersions" brochure.

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